PHOTOGRAPHIC INTERPRETATION REPORT



NPIC/R-1627/64

November 1964

25X1A

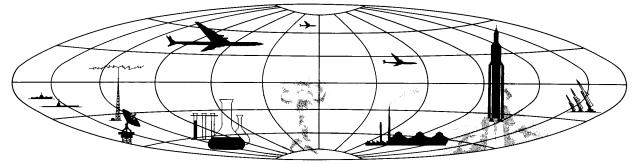
MISSIONS MISSION

3105, 3109 - 12 NOVEMBER 1964 2207, 3116 - 13 NOVEMBER 1964 2199, 2201 - 14 NOVEMBER 1964





NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2000/04/115-6-14-RDP78B04560A004100010047-2

GROUP I

Excluded from automotic
downgroding and declassification

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**PREFACE** 

THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY OF MISSIONS 3105, 3109 DATED 12 NOV 64, 2207, 3116 DATED 13 NOV 64, AND 2199, 2201 DATED 14 NOV 64 COVERING LAOS. ITEMS ARE ARRANGED IN THREE SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH SECTION ARE ARRANGED 1) BY COUNTRY, 2) WITHIN THE COUNTRY ACCORDING TO SUBJECT, 3) WITHIN THE SUBJECT BY WAC AREA, AND 4) WITHIN THE WAC AREA BY GEOGRAPHIC COORDINATES IN ASCENDING ORDER. AN

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EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES 1509, SCALE 1/250,000, L004, 1/50,000, AND THE ATC SERIES 200, SCALE 1/200,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

Approved For Release 2000/04/17: CIA-RDP78B04560A004100010047-2 SECTION I THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVI-OUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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ECREI			Target N	umbers
Target	Coordinates	WAC	BE	NPIC
-LAOS-  AIR INSTALLATIONS  NAPE AIRFIELD Ø.4 NM SW OF NAPE AT UTM DETERIORATED NATURAL SURFACE LANDING AREA, MAXIMUM LENGTH 3,000 FT AND MAXIMUM WIDTH 400 FT, ORIENTED ROUGHLY E/W, UNSERVICEABLE. AIRCRAFT NONE OBSERVED. COMOR TARGET NO	1818N 1Ø5Ø5E	Ø617	25X1A	118
25X1D  XIENG KHOUANG AIRFIELD 15 NM NW OF XIENG KHOUANG.	1927N 1Ø3Ø8E	Ø617	25X1A	13Ø-A
5,500 X 65 FT NE/SW PACKED EARTH RUNWAY, SERVICEABLE. FACILITIES INCLUDE 8 BUILDINGS. NUMEROUS DERELICT VEHICLES AND ONE DERELICT AIRCRAFT OBSERVED IMMEDIATELY SOUTH OF THE CENTER OF THE RUNWAY. THIRTEEN CARGO TRUCKS OBSERVED IN AREA. COMOR TARGET NO				
MILITARY INSTALLATIONS  MUONG PHINE MILITARY AREAS 25X1D  NO APPARENT CHANGE SINCE MISSION  EXCEPT AREA B NOT COVERED.  COMOR TARGET NO 25X1A	1632N 1Ø6Ø2E	Ø617		192

25X1E

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25X1D  BAN THAY, MILITARY AREA NO APPARENT CHANGE SINCE MISSION EXCEPT THE PROBABLE TANK IS NO LONGER PRESENT. COMOR TARGET NO 25X1D  NAPE AREA, MILITARY AREA 0.3 NM SE OF NAPE AT UTM PROBABLE ABANDONED STRONGPOINT WITH OVERGROWN TRENCHES AND ONE DETERIORATED BUILDING OBSERVED. COMOR TARGET NO 25X1D  BAN KHAI AREA, MILITARY CAMPS AND STRONGPOINTS BUILDING OBSERVED. COMOR TARGET NO 25X1D  BAN KHAI AREA, MILITARY CAMPS AND STRONGPOINTS EAST OF BAN KHAI, ONE NM ON EITHER SIDE OF EAST OF BAN KHAI, ONE NM ON EITHER SIDE OF EAST OF BAN KHAI, SOUTH OF ROUTE 7 AT OUTE 7 FROM UTM  3.5 NM EAST OF BAN KHAI, SOUTH OF ROUTE 7 AT OUTE 7 FROM UTM AT UTM ONE 4-GUN CAMOUFLAGED FA SITE, OCCUPANCY UNDETERMINED. NUMBROUS UNDCCUPIED STRONGPOINTS OBSERVED IN ADEA  1933N 10254E  0617  1948-8  478-E	SECRET			Target N	
BAN THAY, MILITARY AREA NO APPARENT CHANGE SINCE MISSION EXCEPT THE PROBABLE TANK IS NO LONGER PRESENT. COMOR TARGET NO 25X1D  NAPE AREA, MILITARY AREA 25X1D  SAID  BAN KHAI AREA, MILITARY CAMPS AND ONE DETERIORATED BUILDING OBSERVED. COMOR TARGET NO  25X1D  BAN KHAI AREA, MILITARY CAMPS AND STRONGPOINTS BUILDING OBSERVED. 25X1D  SAID  3.2 NM EAST OF BAN KHAI, SOUTH OF ROUTE 7 AT UTM 3.5 NM EAST OF BAN KHAI SOUTH OF ROUTE 7 AT UTM 3.5 NM EAST OF BAN KHAI SOUTH OF ROUTE 7 AT UTM 3.5 NM EAST OF BAN KHAI SOUTH OF ROUTE 7 AT UTM 3.6 NM EAST OF BAN KHAI SOUTH OF ROUTE 7 AT UTM 3.5 NM EAST OF BAN KHAI SOUTH OF ROUTE 7 AT UTM		Coordinates	WAC	BE	NPIC
AT UTM SITE, OCCUPANCY UNDETERMINED. NUMBEROUS UNOCCUPIED STRONGPOINTS OBSERVED IN NUMBEROUS UNOCCUPIED STRONGPOINTS OBSERVED IN ADEA  1933N 10254E  1933N 10254E  1933N 10254E  1933N 10254E  478-E  478-E  1933N 10254E  1933N 1	25X1D  BAN THAY, MILITARY AREA  NO APPARENT CHANGE SINCE MISSION  EXCEPT THE PROBABLE TANK IS NO  LONGER PRESENT.  COMOR TARGET NO  25X1D  25X1D  NAPE AREA, MILITARY AREA 25X1D  Ø.3 NM SE OF NAPE AT UTM PROBABLE ABANDONED STRONGPOINT WITH OVERGROWN TRENCHES AND ONE DETERIORATED BUILDING OBSERVED.  COMOR TARGET NO  25X1D  25X1A				
	BAN KHAI AREA, MILITARY CAMPS AND STRONGPOINTS EAST OF BAN KHAI, ONE NM ON EITHER SIDE OF ROUTE 7 FROM UTM  3.2 NM EAST OF BAN KHAI, SOUTH OF ROUTE 7 AT UTM ONE 4-GUN FA SITE, OCCUPIED. 3.5 NM EAST OF BAN KHAI, SOUTH OF ROUTE 7 AT UTM ONE 4-GUN CAMOUFLAGED FA SITE, OCCUPANCY UNDETERMINED. NUMEROUS UNOCCUPIED STRONGPOINTS OBSERVED IN				478-E

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	Target	Coordinates	es WAC		Numbers
	rarger	Coordinates	WAC	BE	NPIC
•				ſ	
0EV4D	SITES A-E, G-N, AND P NOT OBSERVED.			ı	
25X1D	SITE F 4-GUN LIGHT AAA SITE, UNOCCUPIED.			l	
25X1D	SITE O (0.6 NM SSE OF KHANG KHAI AT UTM  NEWLY IDENTIFIED, 4-GUN LIGHT AAA SITE, OCCUPIED. (SEE ATTACHMENT 3) COMOR TARGET NO 25X1A				
	BAN DONG AREA, AAA SITES SIX AAA SITES IN BAN DONG VICINITY.	1931N 10320E	Ø617	, : •	465-B
05V4D	SITES A, B, C, E, AND F NOT COVERED.				
25X1D	SITE D — 6-GUN LIGHT  AAA SITE, UNOCCUPIED, WITH ONE PROBABLE FA  PIECE OBSERVED IN CENTER OF SITE.  25X1D				
	BAN POUNG NOI AREA, MILITARY ACTIVITY TEN AAA SITES AND ONE MORTAR SITE ONE NM EAST OF BAN POUNG NOI.	1933N 10305E	Ø617		426-F
•	SITES A-E NO APPARENT CHANGE SINCE MISSION 25X1D				
25X1D ·	SITE F ONE 4-GUN LIGHT AAA SITE, UNOCCUPIED.				
25X1D	SITE G ———————————————————————————————————			!	

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Target Numbers

	Target	Coordinates	WAC	BE	NPIC
25X1D	SITE H ONE 4-GUN LIGHT AAA				
	SITE UNOCCUPIED.				
25X1D	SITE I NO AAA SITE OBSERVED AT THIS LOCATION.		,		
:5X1D	SITE J ———————————————————————————————————				·
25X1D	SITE K 4-GUN PROBABLY LIGHT AAA SITE, DCCUPIED AND CAMOUFLAGED. (SEE ATTACHMENT 2)	:			
	25X1D				
	STORAGE				192-D
	MUONG PHINE POSSIBLE MAINTENANCE AREA IMMEDIATELY WEST OF MUONG PHINE. NO VEHICLES OR VEHICLE MAINTENANCE FACILITIES OBSERVED AT THIS LOCATION. AREA CONSISTS OF 9 SMALL PROBABLY RESIDENTIAL BUILDINGS. TWO BOMB CRATERS OBSERVED IN AREA. COMOR TARGET NO 25X1A	1632N 106018	Ø617		192-0
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Target	Coordinates	WAC	Target	Numbers
i arget	Coordinates	WAC	BE	NPIC
MISCELLANEOUS				
TI SOLLEANEOUS				
ROUTE 4				
SINGLE-LANE, NATURAL SURFACE, SERVICEABLE ROAD DBSERVED FROM 19-26N 103-11E TO 19-25103-10E.  THREE CARGO TRUCKS OBSERVED HEADING SOUTH 19-26N 103-10E.				
ROUTE 7				
SINGLE-LANE, NATURAL SURFACE ROAD IN FAIR-GOOD CONDITION OBSERVED INTERMITTENTLY FROM 19-33N 102-56E TO 19-27N 103-13E. ROAD IS IN POOR CONDITION WITH SEVERE RUTS PROBABLY DUE TO HEAVY USAGE, NORTH OF XIENG KHOUANG AIRFIELD. VEHICLES OBSERVED INCLUDE ONE PARKED TANK AND ONE PARKED TRUCK AT 19-29N 103-07E, 13 PARKED TRUCKS AT 19-27N 103-09E, AND 2 PARKED TRUCKS AT 19-28N 103-13E. HIGHWAY BRIDGE AT 19-37N 103-33E IS OUT.				
ROUTE 8 25X1D				
SINGLE-LANE, NATURAL SURFACE ROAD WITH SEVERAL WATER-FILLED HOLES OBSERVED FROM 18-20N 105-07E TO 17-37N 105-10E.				

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	i	1	larget	
Target	Coordinates	WAC	BE	NPI
		Ì		
OAD IS IN FAIR CONDITION AND SERVICEABLE.				
O VEHICLES OBSERVED.		1	·	
G VENTOLES OBSERVED		1		
25X1D		Ì		
ZONID		1		
OUTE 9			,	
SINGLE-LANE, NATURAL SURFACE ROAD, IN FAIR				
CONDITION OBSERVED FROM 10 NM SE OF TCHEPONE		1 .		
16-39N 106-20E) TO MUONG PHINE (16-31N				1
(Ø6-Ø1E).				
NO VEHICLES OBSERVED.  BRIDGE IN TCHEPONE AREA AT UTM HAS			]	
		İ		. :
EASTERNMOST SPAN WASHED OUT AND IS UNSERVICEABLE TO VEHICULAR TRAFFIC。				
MSEKAICEADLE IN AEUICOFAK IKAILIC.				
25X1D				İ
23/10			*	
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25X1D

#### SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

### **SECRET**

Target	C	dinates	WAC	WAC Target	
r n ger	Coord	uinates	***	BE	NPIC
-LAOS-					·
AIR INSTALLATIONS					
TCHEPONE AIRFIELD COMOR TARGET NO 25X1A	1643N	1Ø612E	Ø617	25X1A	124
25X1D					
LAK SAO AIRFIELD COMOR TARGET NO 25X1A	1811N	1 Ø459E	Ø617 ·	-	113
BAN NON HON AIRFIELD 25X1D COMOR TARGET NO 25X1A 25X1D	1926N	10305E	Ø617		427 .
BAN SAO, LANDING STRIP	1927N	1Ø3Ø7E	Ø617		427-[
PHONG SAVAN AIRFIELD COMOR TARGET NO 25X1A 25X1D	1927N	1Ø313E	Ø617		121
MILITARY INSTALLATIONS					
BAN THAY AAA SITE 25X1D		1Ø6Ø4E	Ø617		192-E

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Target		Coordin	ates	WAC	BE	NPIC
CHEDONE STRONGPOINT	25X1D	1641N	1Ø614E	Ø617	25X1A	124-F
CHEPONE ARMY BARRACKS NORTHWEST	25X1D	1642N	1Ø613E	Ø617	20/1/4	124-0
AN NHOMMARATH KEO, MILITARY ARE	Α	1736N	1Ø5Ø9E	Ø617	٥٩٠٧	365
AK SAO ARMY BARRACKS COMOR TARGET NO 25X1A	25X1D 25X1D	1811N	1Ø459E	Ø617	25X1A	113-
IENC KHOHANG AIRFIELD AREA, STE	RONGPOINTS	1926N	10309E	Ø617	25X1A	130-
CHANG KHAI MILITARY COMPLEX COMOR TARGET NO 25X1A	25X1D	193ØN	1Ø315E	Ø617	25/1/4	3Ø9-
BAN BAN ARMY BARRACKS  COMOR TARGET NO 25X1A	25X1D	1938N	1Ø333E	Ø617		159
	25X1D					
						SEC

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# SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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Target	Coordinate	es	WAC	BE	NPIC
Target		Coordinates			
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-LAOS-			1		
TO THETALLATIONS					
IR INSTALLATIONS		ļ	1		
AN NON HON AREA, LANDING STRIP	1926N	1Ø3Ø5E	Ø617		427-
COMOR TARGET NO 25X1A		i	1		i
					1
25X1D		İ			
ILITARY INSTALLATIONS					
AN SAO, ARMOR STORAGE AND MAINTENANCE AREA	1927N	10307E	Ø617		427-
25X1D			1		
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#### **APPENDIX**

#### COLUMN HEADINGS

<u>City, Installation--</u>This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates -- Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

<u>WAC</u>--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

#### COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

#### PHOTO REFERENCE DATA

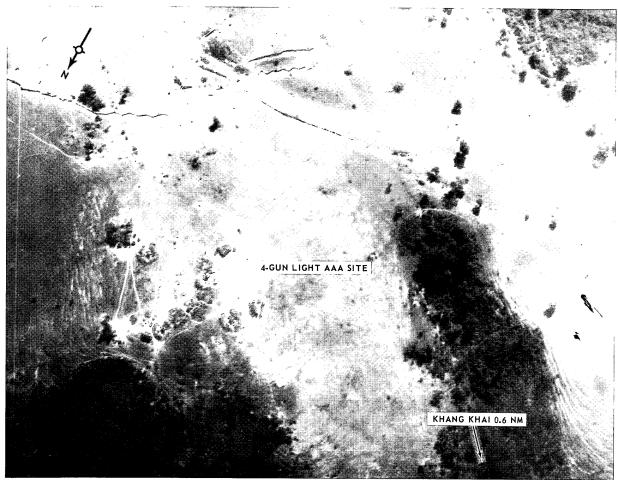
#### CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).

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NPIC/R-1627/64 ATTACHMENT 3



NEW AAA SITE KHANG KHAI AREA, LAOS

NPIC J-5566 (11/6